INTERNATIONAL SEARCH REPORT

Intermenal Application No PCT/IT 03/00534

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G07B17/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7-6078-807C-607F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

US 6 169 978 B1 (SIEBER STEFAN ET AL) 2 January 2001 (2001-01-02) column 1, line 60 -column 2, line 14 column 3, line 1 - line 42 column 5, line 8 - line 23 column 6, line 6 - line 13	1-6,8
cordimir o, Trice o Trice 15	. 7
EP 1 306 813 A (SAMKYUNG C & C CO LTD)	1,4,6,8
paragraph '0015! - paragraph '0018! paragraph '0021! - paragraph '0022! figures 1-4	7
EP 0 701 227 A (SIEMENS NIXDORF INF SYST)	1,4,6,8
column 3, line 29 -column 5, line 9 figures	7
	2 January 2001 (2001-01-02) column 1, line 60 -column 2, line 14 column 3, line 1 - line 42 column 5, line 8 - line 23 column 6, line 6 - line 13 EP 1 306 813 A (SAMKYUNG C & C CO LTD) 2 May 2003 (2003-05-02) paragraph '0015! - paragraph '0018! paragraph '0021! - paragraph '0022! figures 1-4 EP 0 701 227 A (SIEMENS NIXDORF INF SYST) 13 March 1996 (1996-03-13) column 3, line 29 -column 5, line 9

L document which may throw doubte on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filling date but later than the priority date claimed Date of the actual completion of the international search	involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu- ments, such combination being obvious to a person skilled in the art. "&" document member of the same patent family Date of mailing of the international search report
28 April 2004	10/05/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijewijk	Authorized officer
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Paraf, E

"T" later document published after the international filling date

* Special categories of cited documents :

INTERNATIONAL SEARCH REPORT

Inter_____al Application No
PCT/IT 03/00534

		PC1/11 03/00534						
C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT								
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to daim No.						
A	GB 967 426 A (UNIVERSAL MATCH CORP) 19 August 1964 (1964-08-19) page 2, line 95 -page 3, line 48 page 5, line 67 - line 73 figures 1-4,12-15	1,4,6,8						
A	figures 1-4,12-15 EP 1 318 480 A (NCR INT INC) 11 June 2003 (2003-06-11) column 3, line 15 - line 29 column 5, line 7 - line 42 figures	1,4,6,8						

Form PCT/ISA/210 (continuation of second sheet) (January 2004)

INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/IT 03/00534

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6169978	B1	02-01-2001	DE AT CA WO DE DE EP EP	19545158 / 179271 7 2233360 / 9713223 / 29521102 U 59601733 U 0852775 / 0858055 / 2134006 T	T 15-05-199 A1 10-04-199 A1 10-04-199 U1 08-08-199 D1 27-05-199 A1 15-07-199 A2 12-08-199
EP 1306813	A	02-05-2003	KR EP	2003004975 / 1306813 /	
EP 0701227	A	13-03-1996	DE DE EP ES	4432209 (59509462 (0701227 / 2161257	01 06-09-200 01 13-03-199
GB 967426	Α	19-08-1964	NONE		T
EP 1318480	Α	11-06-2003	US EP	2003110083 / 1318480 /	

Form PCT/ISA/210 (patent family annex) (January 2004)